

## **PHOTOPOLYMERIZED SOL-GEL COLUMN AND ASSOCIATED METHODS**

Richard N. Zare

Maria T. Dulay

Joselito P. Quirino

Bryson D. Bennett

### **ABSTRACT**

A separation column and a method of making the separation column are provided. The separation column includes a separation channel and fritless separation medium in the channel. The separation medium includes a porous matrix, and the porous matrix includes a metal organic polymer, such as a photopolymer. The separation medium can be used to separate a sample of analytes.

784186 v1

RECEIVED

MAY 22 2003

1700